

"The Piazza of Saint Mark," Venice, by Italian artist Antonio "Canaletto" Canale (1697 - 1768). Courtesy of The Detroit Institute of Arts

# NTHLY BULLETIN, MICHIGAN SOCIETY OF ARCHITECTS · SEPT. 1960 · 50c

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New York's Woodrow Wilson Houses. Architect: Pomerance & Breines, New York, N.Y. Structural Engineer: James Ruderman, New York, N.Y. Contractor: Leon D. DeMatteis Construction Company, Elmont, Long Island, N.Y.

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## Office Changes

Stewart S. Kissinger, AIA, Mark T. Igroszewicz, AIA and Tobias J. Gersbach have formed the firm of Kissinger-Jaroszewicz Associates, Architects with offices at 1310 N. Telegraph Road, Dearborn, Mich. The new telephone number is CRestwood 4-3200

Kissinger, a graduate of the University of Michigan, worked for Albert Kahn Associated Architects & Engineers, Inc. as job captain on large projects. For 16 years he was an associate with Eberle M. Smith Associates, Inc., where he was vice president, in charge of large pro-

Jaroszewicz and Gresbach both received master's degrees from the Swiss Federal Institute of Technology, in Zurich. A native of Warsaw, Poland, Jaroszewicz gained his experience here with Smith. Hinchman & Grylls Associates, Inc. Swanson Associates, Eero Saarinen & Associates, and with Eberle M. Smith Associates, Inc. in 1958 he co-founded Stickel, Jaroszewicz & Moody, from which he resigned to join in the new firm.

Gersbach, a native of Zurich, worked for architectural firms there and in Copenhagen and Paris before coming to this country in 1955. After working for O'Dell, Hewlett & Luckenbach, and Minoru Yamasaki Associates, he joined the

design staff of Eberle M. Smith Associates. Inc., was made an associate in 1958. He is now traveling through Europe and will join the new firm in late sum-

Stickel, Jaroszewicz & Moody Architects has become Stickel, Moody & Associates. The firm's offices are at 286 E. Brown Street in Birmingham, Mich.

SANFORD ROSSEN, AIA, ARCHITECT announces that Robert G. Showfer, AIA has become an associate of his firm, to serve as office manager and project supervisor.

Showfer, whose professional education was at Detroit Institute of Technology, has been with the Rossen firm since 1958. Previously he was employed by several architectural firms in the Detroit

Rossen, a graduate of the University of Michigan, College of Architecture and Design, was project manager and designer with well-known Detroit and suburban architectural offices. The firm recently moved into newly designed offices at 8775 W. Nine Mile Road, Oak Park. The new telephone number is LIncoln 4-3700.

Presently included in the firm's work are motels, banks, clinics, office buildings, shopping centers and residences.

## Stock School Plans

An Editorial in the Ingham County News, Mason, Mich., July 7, 1960

The New York state legislature has appropriated a million dollars for the development of 18 stock school plans, at the elementary level, 6 for junior high, and 6 for senior high. Under the system the use of stock plans will become mandatory for school districts with populations of less than 70,000. They may be relieved of using them only upon appeal to a special state commission.

The New York experiment is worth watching. People don't have automobiles made to order. They choose from factory models. Few people nowadays have their clothes made to order. They choose from ready-made stocks. Many people choose standard plans for their houses

There would still be a need for architects. Their advice would be needed to fit the building to the site. Their services would be needed to superintend construction. But there would likely be lower costs and fewer mistakes with proved standard plans.

Michigan school officials should watch the New York program.

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including National

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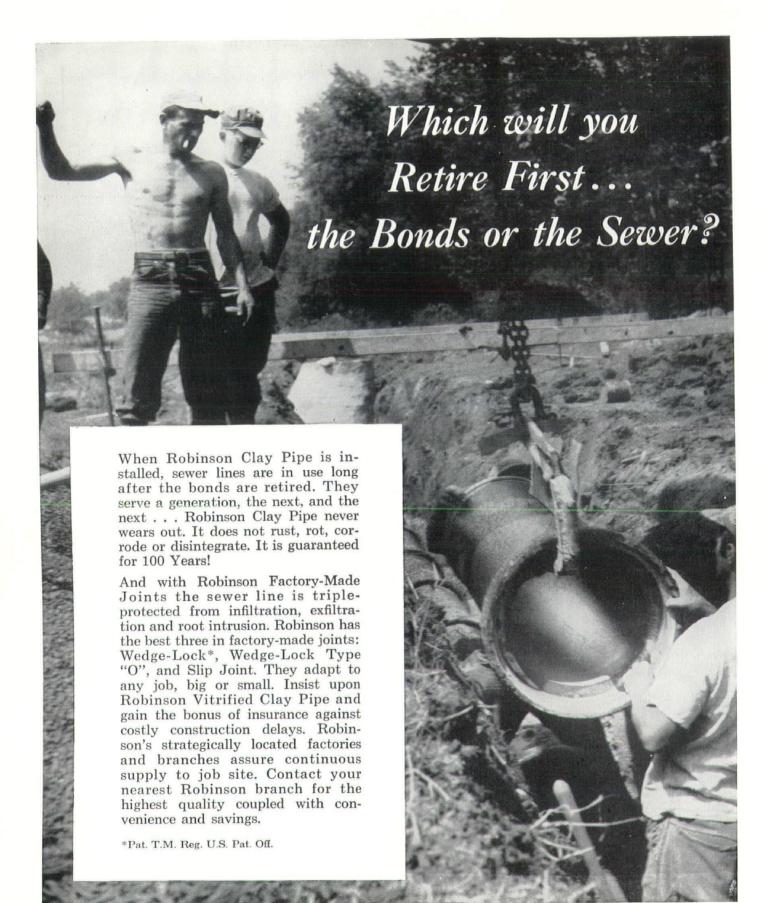
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# NATIONAL ARCHITECT

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Pearson, Tittle & Narrows, of Montgomery, Ala. were architects for this new White Chapel Funeral Home in Montgomery. Laminated architectural glass was used in combination with white manufactured stone.

# Award-Winning High School

Urbahn, Brayton & Burrows, Architects, New York City

Construction has begun on the newest addition to the Stamford, Connecticut school system—the \$4 million Stamford Senior High School. Scheduled for completion in September 1960, the building features the new plastic and aluminum curtain wall system manufactured by Kalwall Corporation, Manchester, New Hampshire.

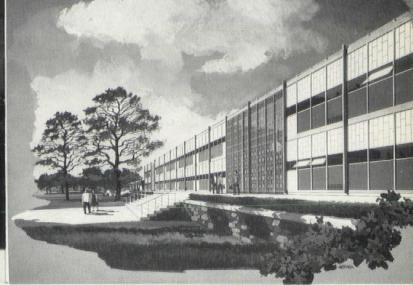
Designed by the New York architectural firm Urbahn, Brayton and Burrows, this school has been given a citation for "Excellence in Design" by the American Institute of Architects and the American Association of School Administrators. The plan consists of four buildings connected by enclosed passageways. The principal two-story structure

contains academic classrooms for 1,600 students. The flexible arrangement of partitions and the modular design will permit an ultimate 2400 student capacity. The exterior walls will be constructed of translucent plastic panels, opaque spandrel panels, and fixed and operable sash sealed into lightweight, structural, 31/2' x 10' Kalwall Panel Units. The unique plastic curtain wall treatment will provide evenly diffused natural daylight for the classrooms, and in addition will effect substantial savings in erection cost. The architects estimate that the translucent walls will provide a 75% savings in heat loss over equal areas of alass.

Directly behind the academic building will be a 1,000-seat auditorium, the music department and industrial arts facilities and to the left, a gymnasium seating 1,200 persons, 2 auxiliary gyms, lockers and special classrooms. In front of the gymnasium, an octagonal building will house a 25 meter, 5-lane swimming pool, and seating for 400.

In general, these buildings are constructed of fire protected steel and poured concrete slabs. Curtain walls of the Pool Building and the Academic Wing will be manufactured to the architect's design at the Kalwall plant into rigid, structural units, thus allowing unusually rapid erection at the job site.

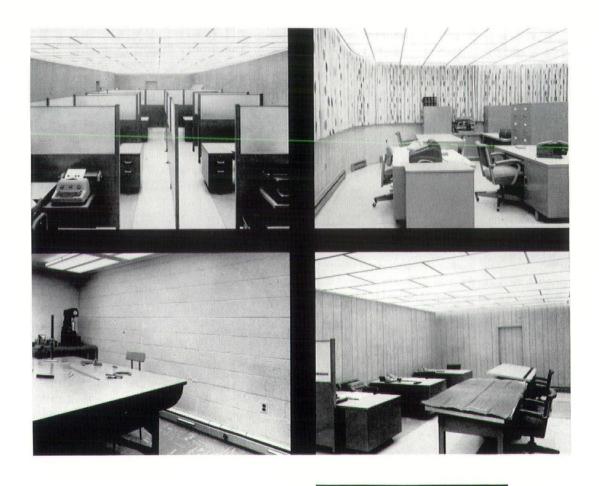




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Michigan Society of Architects

In the ALL-ELECTRIC offices of Hawthorne Metal Products Co., "EMPLOYEES ARE MORE COMFORTABLE, SEE BETTER. THINK BETTER." That's what Vice President Bruce Cornell says about the newly modernized offices of Hawthorne Metal Products Co. of Royal Oak, Michigan. He adds, "There's been a marked improvement in the attitude and efficiency of our office staff." In a move toward a completely integrated electric lighting-heatingcooling system, Hawthorne installed a high-level lighting system, supplementary electric baseboard heating units and an electric air conditioning system. The high-level lighting provides over 200 footcandles of shadowfree, glare-free light on desk and table tops. It benefits both employee and employer. In the winter, the lighting system serves as a heat source, too. Radiant heat from the lights helps reduce the heating system workload. Supplementary electric baseboard heating units operate only on extremely cold days. During the summer months, an electric air conditioning system assures complete comfort for office occupants. The company has made similar improvements in other areas of the plant. Like to know more about integrated lightingheating-cooling systems? Call WO 2-2100, Ext. 2865. Outside Detroit, phone your Edison office. **DETROIT EDISON** 



Bruce Cornell, Vice President of Hawthorne Metal Products Co.

# VWSS & H

VOORHEES, WALKER, SMITH, SMITH, & HAINES, one of the world's largest architectural firms, of New York City, celebrated its 75th Anniversary on May 20, 1960, with a luncheon for its employees. In this connection the firm published an 80-page book illustrating much of its work and giving some insight into the interesting career through which it has been.

Pride of the architectural profession, the firm has distinguished itself in discharging its obligations in full measure to some of the world's most important concerns.

Names that have made architectural history include Eidlitz, McKenzie, Voorhees, Gmelin, Walker, Foley, Smith (two) Haines. There have been ten different partnerships, six of which involved changes in the firm's name.

Two of its members, Voorhees and Walker, have been Presidents of The American Institute of Architects. Only one other firm has been so honored— Moran and Russell.

The book begins with "The Changing Fortunes of Architecture," which states:

"When this firm was founded in 1885, the architectural profession was not the formally organized body it is now; architecture was primarily regarded as an avocation — a fitting yet remunerative pursuit for "gentlemen." At that time the number of architectural schools could almost be counted on the fingers of one hand, and The American Institute of Architects, now firmly established, had been in existence only twenty-eight rather lean and discouraging years. Architects began their struggle to attain professional status against a background of monumental public indifference; the public was hardly aware of the difference between architecture and building, nor did it care. The gawky adolescent in the family of modern professions is now, however, mature. Architects today constitute a flourishing and respected body with immence influence in public and civic affairs.

"The evolution of the present firm of almost 600 from the one-man practice started by Cyrus L. W. Eidlitz in the days when such practices were the norm, is



New Jersey State Board of Architects held its annual reorganization meeting recently in Newark.

Shown in the picture are (l. to r.) Deputy Attorney General, Andrew A. Salvest; Commissioner, F. Herbert Radey; Secretary-Director, Charles A. Wood, Jr.; Former President, Paul W. Drake; President, John Sacchetti; Former Secretary-Director Sherley W. Morgan; Commissioner, Martin L. Beck, and Commissioner, Eugene M. Dennis.

Mr. Sacchetti was recently elected President of the N. J. Chapter, AIA and the N. J. Society of Architects.

in part a reflection of the changing fortunes of architecture as a whole. The epoch marked by the last seventy-five years has been one of phenomenal growth for American industry. In this period, existing industries have developed beyond recognition, entirely new industries have emerged and many more are at the threshold. The population of the country has more than trebled. The fortunes of architecture have followed the fortunes of the nation. These largescale industrial and commercial enterprises required housing of corresponding proportions; architectural firms expanded to meet the size and complexity of the projects commissioned. Today huge office buildings, vast housing developments, medical centers, research centers, shopping centers, educational institutions and even urban renewal programs can all come within the province of a single architectural firm.

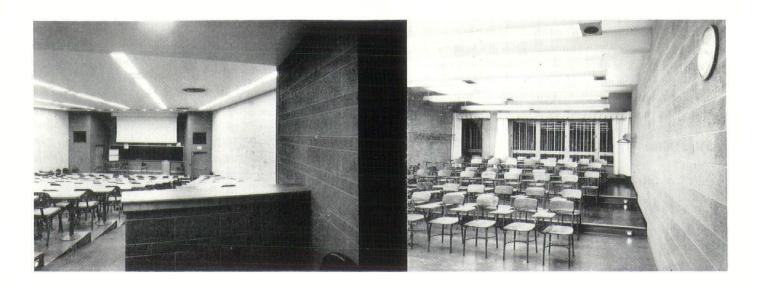
"The dramatic expansion of architectural practice has been paralleled by equally radical changes in architectural style and design. New needs together with new materials, new production methods, new methods of construction have combined to transform the appearance of our buildings. In 1885, there were no skyscrapers as we know them, thirty or forty stories high, but by the middle of the boom period in the Nineteen Twenties such towering structures had already become recog-

nized as the peculiarly American contributions to world architecture.

"In its lifetime, the firm has significantly participated in the advancement of architectural practice and design. As shown in the Frontispiece, the seventyfive years of the firm's practice has been continuous, each successive organization being headed by at least one member of the preceding partnership. In this way each addition of younger men has been made within the context of a living and tried tradition, and the tradition itself has thus been constantly refreshed and invigorated Voorhees, Walker, Smith, Smith & Haines has continually evolved to meet the new demands required by the times. Because its history has been unbroken, the firm has accumulated a prodigious wealth of experience, an experience that is still pertinent today."

ALBERT S. HARTHEIMER, AIA announces the removal of his office to 98 Columbia St., Albany 10, N. Y.

HERVEY PARKE CLARK, FAIA AND JOHN BEUTTLER, AIA announce that new associates of their firm are Charles W. Morre, Alan E. Morgan and Jorgen Elmer. All are members of The American Institute of Architects. Offices are at 552 Mission St., San Francisco 5, Calif



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## LETTERS

#### H. AUGUSTUS O'DELL, FAIA:

Now-a-days I seldom see an architectural magazine; but a few days ago one turned up among the advertising rubbish that clutters my mail box, and I read a paragraph of A.I.A. Convention news and noted your name among those who were advanced to fellowship—So, there is one of my old-time friends at Detroit who is still alive! Well, my congratulations on the belated "advancement," and your continued activities.

I have just looked up my Detroit file of letters and noted that the last correspondence with you was nine years ago. Time flies fast. Soon after writing my last letter to you I bought a railway ticket to Detroit, but cashed it in at Albany and went to Glens Falls and Lake George for the rest of the year, then came home because Maude had a heart attack and was on the brink during all winter. It recurred and lasted all winter each year until she died on March 22nd last year.

I owe you a great debt of gratitude for having introduced me to that sweet girl, Maude Hartford, and of ushering our wedding. She proved to be an ideal wife and mother; a magnet that won the affection of her four sons-in-law, ten grandchildren and three -great - grandchildren; some of whom came to see her every day. Her death itself was a thing of charm and beauty as she passed out, in sleep, fifteen minutes after she had given me a bright smile and a little giggle at an absurd promise I had made if she would "fool the doctors again." Admiration for her brave spirit and bright, good-humored character did much to assuage the grief of losing her. Throughout her long illnesses you would never have suspected that anything was the matter with her health. She had a fall about four years ago and broke her hip; and I decided to become her assistant housekeeper, and found in her three very happy years of delightful companionship - that continue to live in my heart and brain. As perhaps you may know, she was a devout Episcopalian and a very energetic worker for her church. She would have been happy and proud if she could have witnessed her own funeral service, attended by more than two hundred people. She never changed much in appearance and if you remember her on her wedding night, you would have again seen the same dark mass of hair and sympathetic

little face and bright cobalt-blue eyes in the last moments of her life. She would have been 82 years old if she had lived another ten days. Her four daughters are much like her in temperament and two of them live not far from here.

Well, what good news have you to tell about Detroit? Do you ever come to New York? — If not, why not? With best wishes for your happiness. — FRANCIS S. SWALES, 179 Valentine Lane, Yonkers 5, N. Y.

#### BULLETIN:

I am indeed interested to learn from your letter of the 24th that there are still others in Detroit besides my old friend Gustus O'Dell who knew me "by reputation"—which I hope is not too bad!—and that Gus liked my little eulogy of my late wife sufficiently to cause him to show it to you I am glad to know that you like it, and perhaps it would please several of her old friends still living in Michigan if you publish it. She kept up correspondence with about a dozen of her girlhood friends at Detroit throughout the 55½ years of our married life.

Yes, Gus knew my wife and her family, and group of young friends—probably in their high school days: Nice, wholesome, merry and dignified young people who held card parties at their homes, theatre parties, yachting, boating, etc. on the river and lakes, tennis, riding and driving over on the Canadian side, which was then quite rural. "Things that cannot die, and will not fade away." I recall that Gus spoke with enthusiasm of Miss Hartford and her cousin, Miss Farini, before I met either of them.

I am sorry to note "the late" Andy Morison. I knew him in 1912-13 when he worked as chief design assistant on the working drawings of the Banff Springs Hotel at Banff, Alberta, of which the firm of Painter & Swales were the Architects, a firm which I created in 1911 at the direction of Sir William Van Horone, Chairman of the Board of the C.P.R. to take over all of the projects that had been developed in an official office at Montreal during the ten years - 1901-1911 - intervening between my return to Detroit from about six months in the great Southwest to put through the Temple Theatre and Elks Building as junior partner to Colonel Wood. At my suggestion the Colonel sent Gus O'Dell and Painter to Ottawa to build a theatre there. I think they were both in Canada when I left Detroit in January 1902 to go to St. Louis, thence to Europe. Painter remained in Canada and while I was at St. Louis I recommended him to C. M. Hayes who went from St. Louis to Montreal as President of the Grand Trunk for

whom he designed a round house that led him into the C. P. His job was to develop about twenty projects for which I had made sketches — commencing away back in 1891 and continuing from time to time during twenty years. While I was in Europe I sent him a number of good draftsmen and I think that Marison was probably among a half dozen that I met at Kilmarnock, Scotland. And advised them to write to Painter. He took them all; and they all made good. I thought he did a very good job with the first wing of the Banff Hotel. I have not had a reply from Gus, but am glad that you have "stood in" for him.—FRANCIS S. SWALES

#### BULLETIN:

We were very much impressed by the writeup you included about John Root. It is nice to have architects in other cities pay one compliments and notice events in the life of a fellow architect.

John Root is not entirely retired and is still a partner in the firm of Holabird & Root, but will spend more and more time in his home on Cape Cod, but will be back in Chicago frequently.

Again many thanks from John Root and me for your article.—ALEETA S. ROOT (Mrs. John W.), Stetson House, South Yarmouth, Mass.

#### A.I.A. CHAPTER EXECUTIVES:

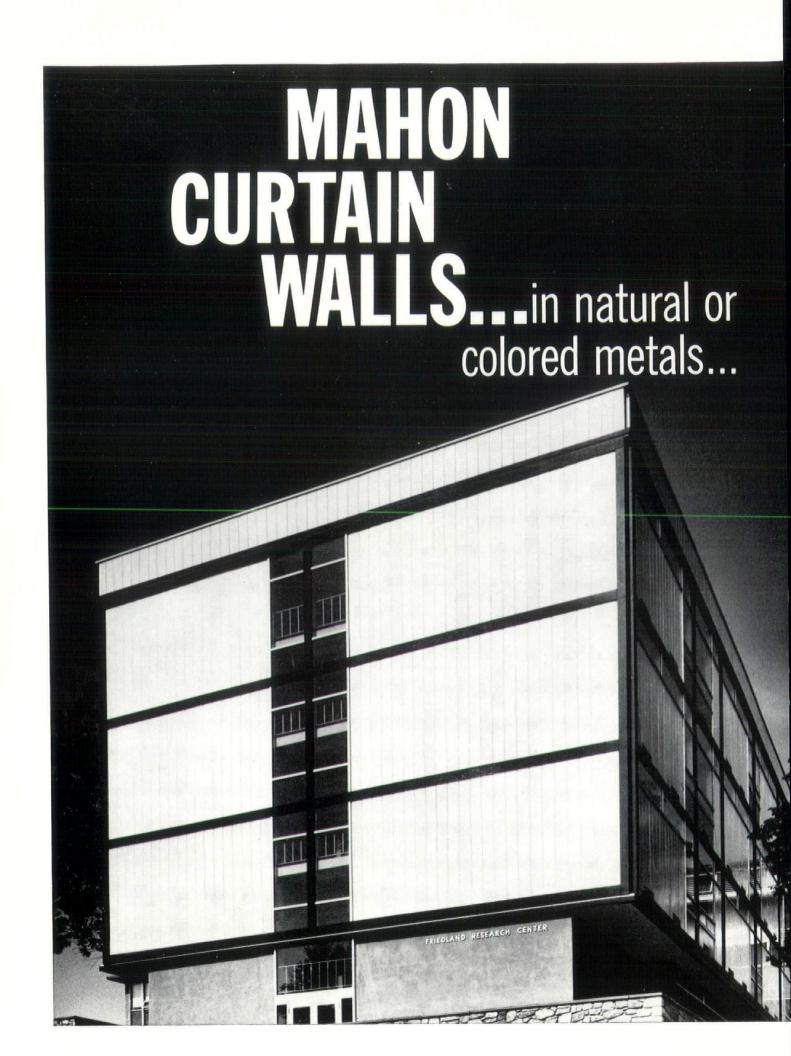
Just a few weeks ago at San Francisco we circulated copies of the enclosed program of Host Chapter Events for next year's Convention in Philadelphia.

The response, in reservations and checks, proves that architects do plan ahead, given half a chance! It also sounds a warning to latecomers, who may find the seats taken if they wait until next year to act.

We're eager to acquaint all those who couldn't get to San Francisco with the wonderful attractions of the 1961 Convention, and to give them every chance to make their reservations early. The demand is particularly heavy for tickets to the unique command performance of the Philadelphia Orchestra on Tuesday evening, April 25.

There are three ways you can favor your members—by posting a program in your meeting room or office, by announcing the program at your next meeting, and by including a note in your chapter newsletter.

We hope you'll do all three. In return, we promise your delegates the best Convention yet! — BERYL PRICE, Chairman, AIA 1961 Convention, Host Committee.—(More letters on page 35).



A creative example of the design flexibility inherent in Mahon Curtain Walls is shown in the recently completed Friedland Research Center of Brandeis University at Waltham, Mass. Here, standard components (Mahon Insulated Curtain Wall in a 1½-inch prefab flush panel of mill-finish aluminum) have the eye-appeal of a custom-designed wall system and the budget-appeal of a readily available building product. Architects for the Center were: Shepley, Bulfinch, Richardson and Abbott, Boston, Mass. General Contractor: Lilly Construction Company, Boston, Mass.

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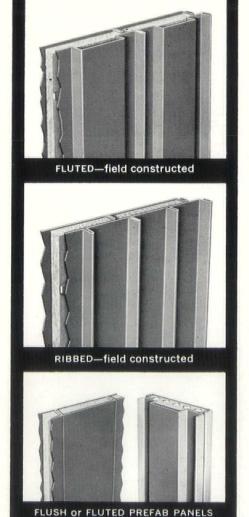
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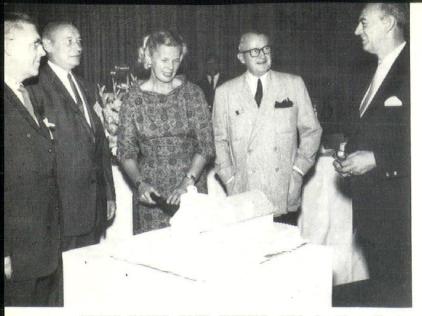








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BIDDLE HOUSE CAKE CUTTING—MSA President Charles A. OBryon; Biddle House Restoration Committee Executive Director Marvin J. Brokaw; Mrs. G. Mennen Williams, wife of the Governor of Michigan; Chairman, Mackinac Island State Park Commission W. Stewart Woodfill; Biddle House Restoration Committee Chairman Adrian N. Langius, FAIA



IN GARDENS AT BIDDLE HOUSE—Western Michigan Chapter President Charles V. Opdyke; Richard C. Frank, Adrian N. Langius, Edward K. Fitzgerald and Elmer J. Manson

## 17th Mackinac Conference

Every MSA Midsummer Conference at the Grand Hotel on Mackinac Island seems to be unique in some way. The 17th was no exception—there were more architects than producers.

Highlight was the dedication of the venerable Edward Biddle House, restored by the Michigan Building Industry and returned to the State of Michigan, free and clear. This is one of the most important projects the Society has ever consummated. Our genial host, Mr. W. Stewart Woodfill, accepted the house, as Chairman of the Mackinac Island State Park Commission, from C. A. OBryon, Society President. Earl H. Reed, FAIA, of Chicago, Chairman Emeritus of the Committee on Preservation of The A.I.A., was the speaker, introduced by Richard Frank. Present was Nicholas J. Biddle, great-grandson of Edward. Gus Langius, as Chairman of the Biddle House Restoration Committee, and Marvin Brokaw, Executive Director, deserve great credit for a job well done. Emil Lorch, FAIA was consultant; Warren Rindge, architect.

of

The weather was perfect, except for Sunday morning — checking-out-time-when the rain lasted only half a day. Modu Wall and its dealers — Metal Building Specialties, Hugh Lee Iron Works and Panel Engineering Corp. — were hosts at a delightful cocktail party Thursday evening. Gardner Martin and Portland Cement Association did honor to Warren Rindge as "Man of the Year" at the PC cocktail party Friday evening. We were glad to see Alvin E. Harley, FAIA and his charming daughter, Mrs. Iean Voorhees.

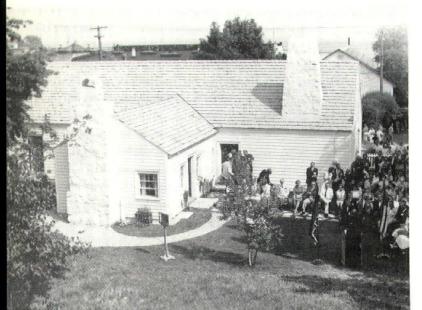
Business of the Conference consisted of a Board of Directors' meeting, a business meeting and a seminar. At the latter, Mr. Lenard Batts, of AC Spark Plug Division of GM, spoke on "How Rockets and Missiles Affect Our Daily Lives."

Bernard J. DeVries, presided. Cliff Gibbs and his Committee prepared the Conference so well it went smoothly. President OBryon presided at the Board meeting and the banquet. Roger Allen was toastmaster. Dr. George Cline Smith, of F. W. Dodge Corp. was outstanding as banquet speaker.

The national AIA was represented by our Director Linn Smith and Raymond S. Kastendieck, Treasurer. We missed John N. Richards, FAIA and Philip Will, FAIA.

Mrs. Philip N. Youtz, President of the Women's Architectural League, guided the ladies to the home of Governor and Mrs. Nancy Williams, where Mrs. Williams gave a tea for them. Mrs. Williams represented the Governor in the transfer of the Biddle House to the State, and she spoke graciously at the luncheon Saturday. She issued an invitation to visit their other home recently acquired on the Island. Mrs. Youtz also conducted a sketch competition for a house by the ladies. Chief prizes were for the sketch

#### BIDDLE HOUSE DEDICATION CEREMONY AUGUST 6, 1960



Bose of Grand Hotel



that looked most like a house — Kay Fuller; a house for an alcoholic — Ellen Wikol; the one with the least closet space — Bernice Hume, and the one with the most inconvenient kitchen — Vera Mock.

Frank North and Charles Mock, cochaimen and their Golf Committee are to be congratulated, as every one who played golf received a prize.

Feature of the banquet was the award presented to the officer of Albert Kahn Associated Architects & Engineers, Inc. for their use of steel on the new National Bank of Detroit. The award from the American Institute of Steel Construction was presented by Mervin Gaskin, Chairman of the Board of Taylor & Gaskin, of Detroit, Director of AISC, and Chairman of its Awards Committee. It was received by George Miehls and Sol King, Chairman and President, respectively, of the Kahn organization. Mr. Gaskin had his cruiser, the Marget G. 11 at the Island and he entertained graciously. Roger Allen, FAIA was toastmaster.



MAN OF THE YEAR AWARD—E. M. Pell; Warren L. Rindge, Architect for Biddle House Restoration, receiving trophy from J. Gardner Martin, of Portland Cement Association; W. C. Krell, J. W. Mabire

# **ARCHITECTONICS**

Official Publication of the Western Michigan Chapter, A.I.A.

Mike OBryon, MSA President & Mrs. Charles A. OBryon, Mr. & Mrs. Roger Allen, Mr. & Mrs. Adrian N. Langius, Mr. & Mrs. Edward K. Fitzgerald and daughter Clair

**HONOR AWARDS PROGRAM,** Western Michigan Chapter, AIA for 1960 will be judged on September 19.

Get your entries in now for Educational, Religious, Residential, Commercial, Institutional, Public and Governmental, Miscellaneous.

One First Place and two Honorable Mentions will be awarded in each category.

There is no entry fee. First Place Awards will be published.

Robert L. Wold, Paul D. Bowers, Jr., Co-Chairmen, 306 Waters Building, Grand Rapids 2.

WESTERN MICHIGAN CHAPTER, AIA Dinner Meeting: Monday, September 19, Blythefield Country Club, just across Grand River Bridge on Route 131, Grand Rapids. Dinner with MSA Directors, \$2.50.

MSA DIRECTORS' MEETING, Grand Rapids, Monday, September 19, 1960, Blythefield Country Club. Dinner with Western Michigan Chapter, AIA.

Mr. & Mrs. Roger Allen, Mr. & Mrs. Adrian N. Langius, Mr. & Mrs. Richard C. Frank, Mr. & Mrs. Elmer J. Manson, Mr. & Mrs. Robert Fuller



# Among Those At the Conference

Edwin Adams, Roger Allen, P. H. Anderson, H. J. Armstrong, L. Batz, John Bauer, Leo Bauer, E. Beckering, A. Behnke, Fred Blackwood, Walter Baltrick, James Bowman, M. J. Brokaw, Sanborn Brown, Paul Brown, Walter Browning, G. W. Burbridge, C. C. Caskadon, C. F. Clark, George Combs, R. A. Curtis, W. C. Dennis, B. J. DeVries, L. E. Durholt, Alman Durkee, Francis Faulhaher.

Edward Fitzgerald, Tom Ford, R. Fuller, Ted Gerak, Clifford Gibbs, Ivan Good-





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Adrian Langius, Hugh Lee, William LeFerve, Amedeo Leone, C. W. Lentz, James Livingston, Mrs. A. H. Loomis, C. H. MacMahon, J. W. Mabire, Elmer Manson, J. G. Martin, Clem Mason, Jim Massly, Chas. Mehornay, Geo. Melcher, James Messner, Chas. Mock, Andrew Mogridge, James Muschell, Lavern Nelson, M. V. Noecker, Frank North, Chas. OBryon, Jim Oniel, C. V. Opdykes, Oris Optholt, E. J. Otis.

Irving Palmquist, E. M. Pell, R. Pierce, Mary Jane Reckling, Wm. J. Rettenmier, Tyler Riggin, Kaiser, W. Rindge, Mrs. C. Ritter, Robt. Frantz, Walter Sanders, F. J. Schoettley, G. W. Scott, Theodore Seemeyer, F. J. B. Sevald, Geo. Smith, Linn Smith, Bradley Storrer, Malcolm Stirton, C.Tenbroek, Charles E. Thornton, F. Von Voightlander, Herbert Vincent, C. R. Wentworth, W. Wikol, Clifford Wright, Frank Wright.

Many brought their wives and families to enjoy the festivities at the Conference.

MACKINAC GOLF FIRST PRIZE WINNERS:
Men: Low Gross—Tyler Riggin; Low Net—
Tyler Riggin; High Gross—Ken Fitzgerald;
Closest to Hole 4—Walt Scott; Kickers—
Ken Fitzgerald; Longest Drive on 1—Tyler
Riggin. Ladies: Low Gross—Ellen Wikol;
Low Net—Sue Blackwood; High Gross—
Sue Blackwood; Closest to Hole 4—Bernice
Hume; Kickers—Ione Gibbs; Longest Drive
on 1—Ellen Wikol

# Golf League

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Saturday, October 22, Birmingham Country Club

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Official Publication of the Saginaw Valley Chapter of The American Institute of Architects

At Mackinac Conference

Conference Vice Chairman and Mrs. Bernard J. DeVries of Muskegon, and Chairman and Mrs. Clifford E. Gibbs of Flint



Mr. & Mrs. Alden B. Dow, Mr. & Mrs. Clifford E. Gibbs, George S. Hawes, Clarence L. Waters, Mrs. Hawes, Mrs. Waters, Mr. & Mrs. Donald R. Humphrey, Auldin H. Nelson



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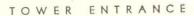
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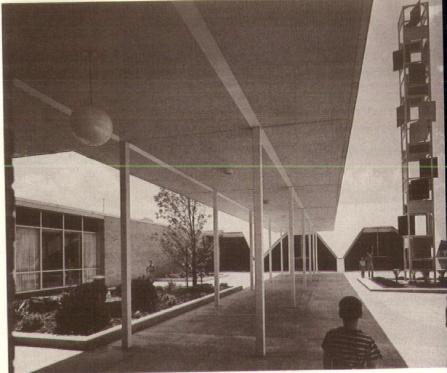
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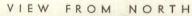


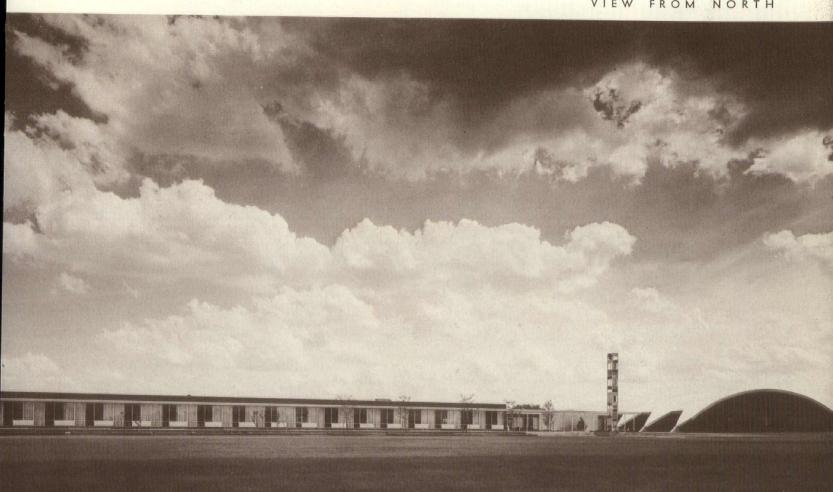


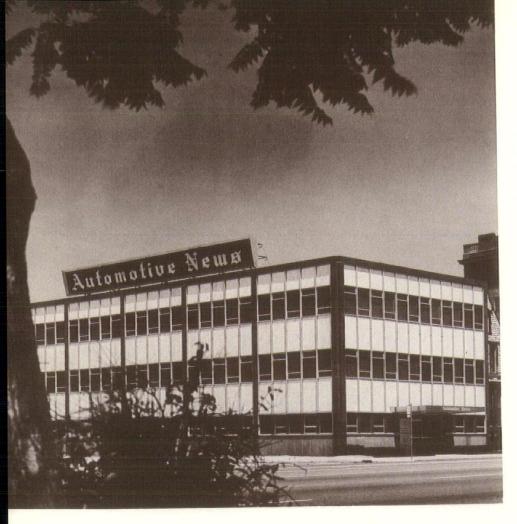
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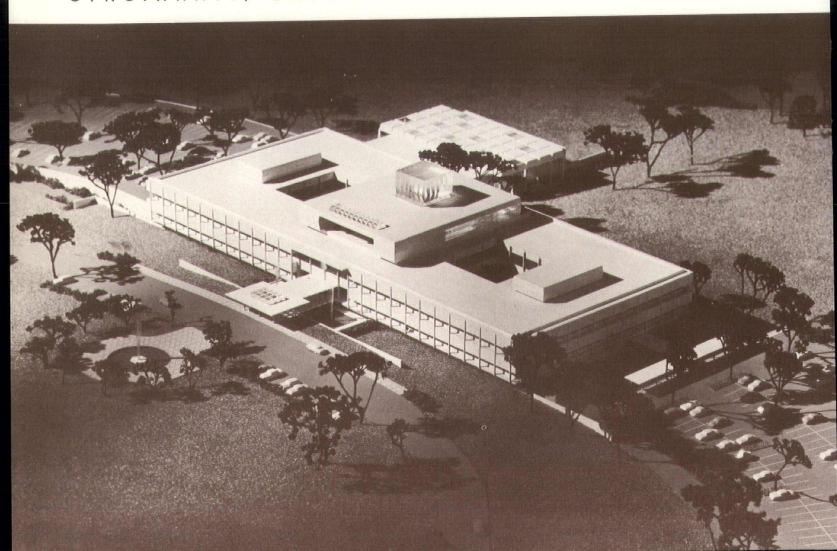






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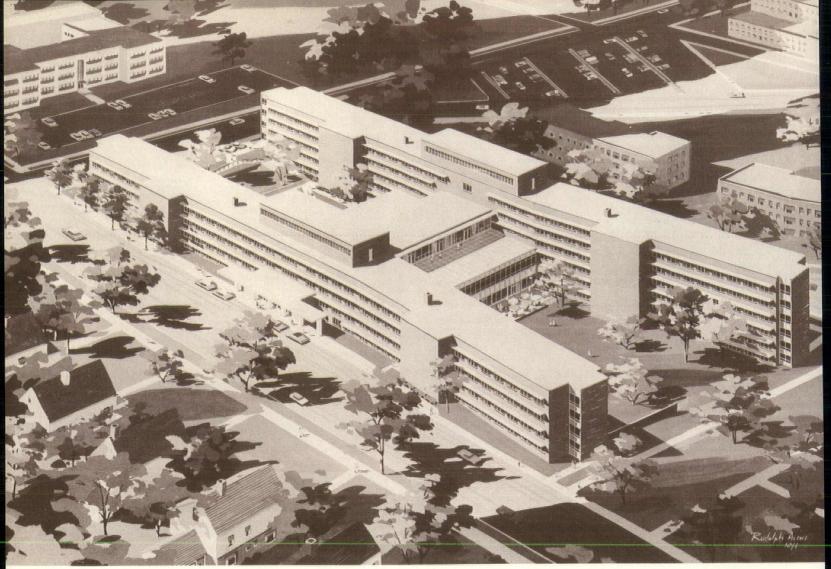


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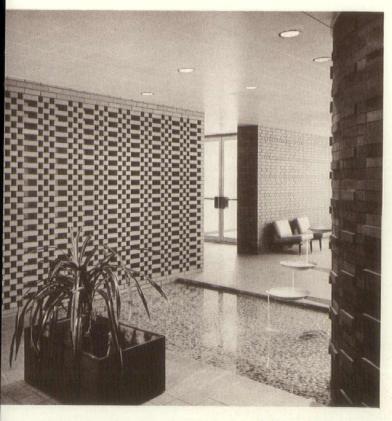


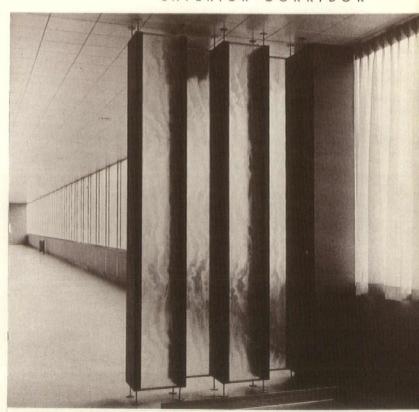


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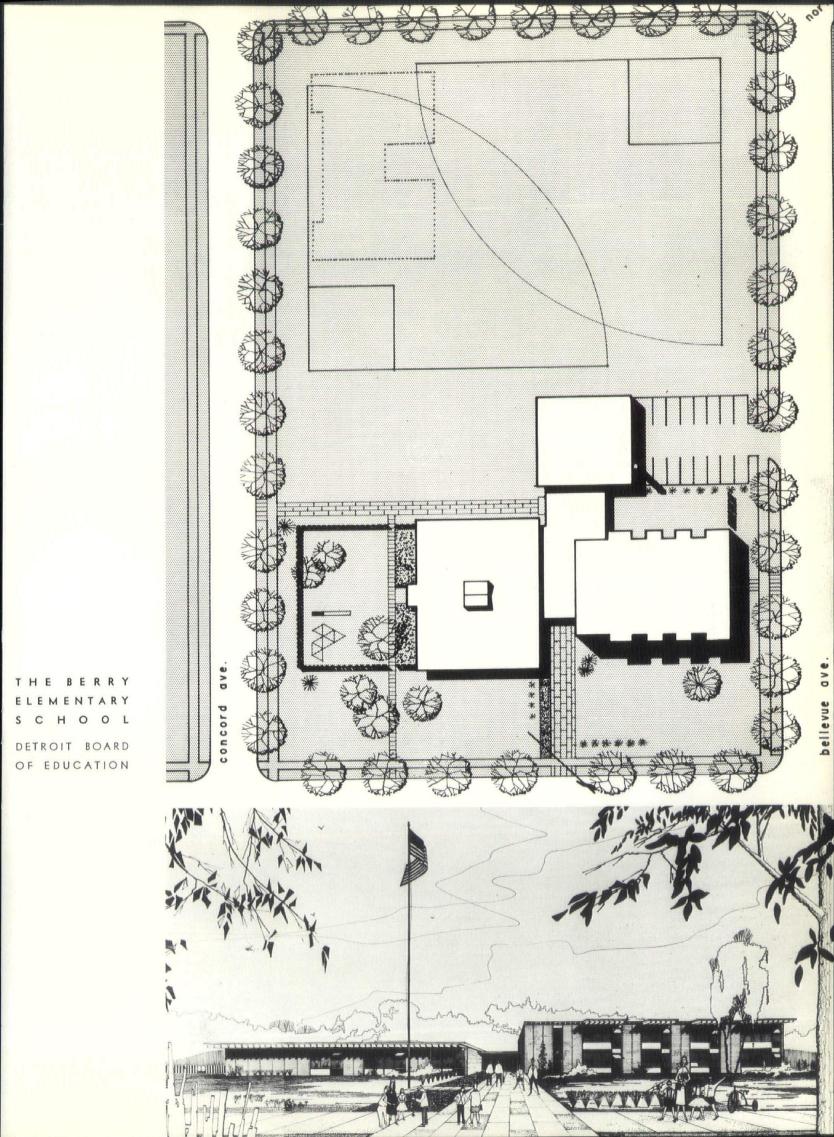
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## **World Congress**

By Louis G. Redstone, AIA

Delegates of nearly 50 nations attended the 25th World Congress of the International Federation for Housing and Planning which took place in San Juan, Puerto Rico, recently.

The Congress had the support of the Commonwealth of Puerto Rico, the United Nations, the American Institute of Planners, the Pan American Union of Engineers, the East Asia Regional Organization for Planning and Housing, and other associations connected with housing and planning.

The Congress had as its objective to analyze the character and status of contemporary planning and housing problems and to evaluate their solution. It was thought that these deliberations and decisions would be of help to governments, private agencies, academic institutions, professionals and others engaged in the technical and administrative aspects of planning and housing.

The data submitted by the delegates revealed two main divisions of existing systems of planning: one system calls for planning processes to be initiated at a national level with specific commitments by their governments to reach these objectives by various governmental actions. The planning activities then extend downward to local government units, but are dependent to a great degree on national control. Countries in this division include France, Israel, Japan, Jamaica, Mexico, Pakistan, Peru, Puerto Rico, Poland, Spain, and Yugoslavia.

In the other system, planning in most cases is established at the local level and expands through metropolitan and regional channels towards planning for larger geographical units. Countries in this division include U. S. A., Australia, Brazil, Colombia, Canada, England, Finland, Switzerland, Denmark and Norway.

In a dramatic illustration of the vastness of the problems involved, Ernest Weissman, representing the United Nations, set the tone of the Congress in an opening speech in which he told the delegates that world population is expected to rise to four billion persons by 1975, and to six billion by the end of this century! As to the problem of an exploding population in relation to the U. S. A., Mr. Weissman remarked, "A second America will have to be built within the next four decades, and 97% of that additional population will be concentrated in the cities."

Delegates had a choice to select for

discussion one of two themes of the Congress: (1) The Contribution of Physical Planning to Economic and Social Development, and (2) the Place of Self-Help and Mutual Aid in the total Housing Program.

In order to facilitate discussions and to allow more individual participation, each group was divided into three smaller discussion groups, who at the end of the Congress made a report to a final general assembly.

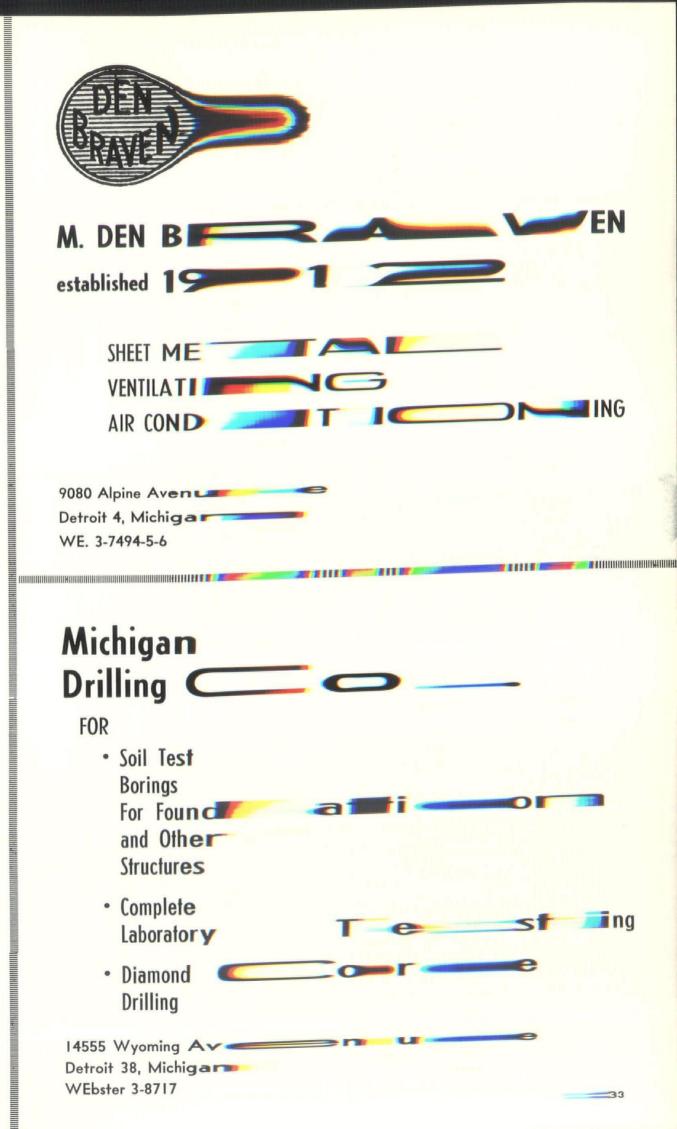
Highlighting the theoretical discussions of the groups was a slide festival, which presented the Redevelopment of the Central Area of Philadelphia and plans for Redevelopment of Oklahoma City. French and Belgian films in the Film Festival took top prizes. The French film, a satirical cartoon, showed what Paris would be like if all buildings were removed and the entire city would start from scratch. The film with delightful humor criticized the abandonment of the old historical heritage in the great surge of building a new world.

The Belgian film, also in a humorous but realistic fashion, portrayed a typical Citizens' Planning Committee, with each of its members belonging to different sections of the population, defending his own interests and almost forgetting the overall good that comes from a joint effort.

In addition, field trips were taken to the sites of many low cost housing projects, new industrial developments, and historical points of interest.

As at most conventions of this type, the informal gatherings and the social contacts between the delegates of faroff lands and different cultures were as important as the formal sessions. In these informal ways there were ample opportunities for our South American neighbors to meet their U.S.A. colleagues, for the South Rhodesia Britishers to meet the delegate from Nigeria, for the Japanese delegate to meet the Pakistani, and for all of us to come to know our gracious Puerto Rican hosts, all of which would tend to strengthen the sympathetic understanding of each others' problems.

The seat of this Conference, San Juan, is a dynamic city of nearly 450,000 population. It has an interesting historical old section dating back to the fifteenth century, and at the same time the city can boast of the most modern hotels, well planned and geared to the growing tourist trade. San Juan has a restoration program for its historical buildings. Some of the most exclusive shops are located in the old part of the city and are tastefully adopted to Spanish colonial surroundings.



# MSA

The July meeting of the Board of Directors of the Michigan Society of Architects was held Thursday, July 14, 1960 at Topinka's Country House, West Seven Mile and Telegraph Roads, Detroit.

Reports of 17 committees were heard, in addition to that of the president, secretary, treasurer and executive secretary.

Harvey C. Allison noted that the payments of the Sustaining Membership dues for this year have been slow, especially from the Detroit Chapter area, and that he and his committee would make further efforts to obtain this muchneeded financial support.

Considerable discussion ensued with the presentation of the Chapter Boundary Study Committees proposal of new Chapter boundaries. The Monthly Bulletin has published a map showing the possible and suggested new boundaries. It should be noted that while two new chapters have been requested, the other chapter areas are only shown for discussion and are not in the process of being formed. Each of the present Chapter Boards and their members as well should spend considerable time in studying this long-range suggestion.

The Board passed a motion to donate \$500.00 towards the Biddle House Restoration, which house will be dedicated at the Mid Summer Conference.

President OBryon asked Clarke Harris, Chairman of the School Building Committee, to report on his meetings and discussions with the State Fire Marshall in a forthcoming issue of the Monthly Bulletin.

During the discussion of the report from the Directors of the Monthly Bulletin, Inc., the Board members felt that in addition to the featured architects work, the architects in general should be encouraged to send in material of an unusual project for publication as often as possible, as many worthwhile buildings are not known to the Michigan architects.

The M.S.A. is acquiring the A.I.A. film, "Designing a Better Tomorrow" in order to complete its library of recent National A.I.A. films. The members thought the State should make greater effort to use these so that they do not gather too much dust in Tal Hughes' office.

Earl Meyer, reporting for Apelscor, stressed the needs of the Registration Board for more funds in order to operate properly. While considerable time was spent on this matter, further study is necessary to arrive at a sound solution.

#### Letters

BULLETIN:

Just a note to let you know that we (Dorothy, Audry, Gloria, Tom and I) are enjoying this summer travelling in Europe. We left New York by boat on July 2nd. Had a relaxing, pleasant passage and thus far have been to England, Holland, Germany andf Switzerland. We plan to spend the next week here in the beautiful Austrian tyrol country with Baron von Aspern, before going on to Italy, France and Scotland, where we plan to visit Dorothy's relatives, Lord and Lady Malcolm, near Edinborough.

The vast amount of commercial construction throughout Europe is amazing, but materials and labor were just recently released for residential construction.

All of Europe seems to be filled with "Bridgette Bardots." The current fashionable skirt length is about 3" above the knees and the dresses, for this set, are miracles of perfection in snugness of fit—all adding greatly to the scenic beauty of Europe.

Baden-Baden, we thought a fabulous resort and it's Casino far superior to Monte Carlo's.

ARTHUR O. A. SCHMIDT, A.I.A. Hotel Grauer Bar Innsbruck, Austria

#### BULLETIN:

As we sailed under the Golden Gate Bridge, I was captured by the sheer beauty and boldness of this triumph of engineering, that is, until the twinkling of the Evening Star mocked my sentiments.

Yet, there was the Bridge. Into the muscle and bone of this structure went the hopes and dreams of a whole nation, for here were sinews that tied together a continent divided, and here was an appropriate symbol of a great nation.

Over the radio, in the midst of all this, came the report that John Kennedy was nominated on the first ballot by a vote of 806. How very appropriate that this message should come when my heart was filled with the triumph of man, and my eyes were focused on the stars. Yet, as far away as is the Evening Star, and as vast as is the world it occupies, still great is the world which the human mind envisions. And everywhere the spell of a great nation turning to a young and gifted leader, was apparent.

Where will destiny carry John Kennedy and to what great triumphs will he lead his people? Certainly the stage is set. The whole world is in turmoil. If man can conquer time and space, and

look up into the Heavens with certain knowledge as to their size, contents and movement, he can find a way into the heart of his neighbor across the street and beyond the Iron Curtain. This is the one frontier that seemed often within our grasp, yet it has somehow escaped

Returning to the world of reality, the Golden Gate Bridge has disappeared in the distance. The boat lists back and forth in a not so Pacific Ocean. Strains of music of a Hawaiian orchestra permeate the ship. Scotty, aged 10, all decked out in a new blue suit with shirt, tie and shoes to match, rushed into the room all out of breath and his brown eyes sparkling . . . a beautiful blond girl asked him to dance in a get-acquaied party!

To whatever heights John Kennedy may achieve, he will never surpass the incident in Scotty's life when he was asked to dance and he did not know how.

> C. ALLEN HARLAN Somewhere in the Pacific Enroute to Hawaii

#### BULLETIN:

Oui! Je suis ice!

GRACE SMITH (James B. Morison, AIA, Detroit) Paris, France

# **AIA Student Chapter**

University of Detroit Calender of Meetings and Speakers 1960-61 All Meetings begin at 7 p.m. In Student Union

- Sept. 21 H. Jack Begrow, AIA
  Begrow & Brown, Architects
  Birmingham, Michigan
- Oct. 19 Baltazar Korab Architectural Photographer Birmingham, Michigan
- Nov. 16 Linn Smith, AIA

  Linn Smith Associates, Inc.

  Birmingham, Michigan
- Dec. 21 Philip Meathe, AIA

  Meathe, Kessler & Associates,
  Inc.

  Grosse Pointe, Michigan
- Jan. 18 Carl Johnson, ASLA
  Eichstedt Johnson Associates
  Landscape Architects
  Detroit, Michigan
- Feb. 15 Harold Tsuchiyα Minoru Yamasaki & Associates Birmingham, Michigan

CORRECTION—Through an error in preparation, the Ad on page 16 of our August issue which read: "K & S Construction Co., General Contractors," should have read: "K & S Electric Co., Electrical Contractors."

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# DETROIT CHAPTER, A.I.A.

DETROIT CHAPTER, AIA will open its 1960-61 season with a complimentary cocktail party, dinner and program at the Stockholm Restaurant, 1014 E. Jefferson Ave., Detroit, on Tuesday evening, September 13. Ladies are invited.

The party will begin at 6:00 P. M., dinner will be served at 7:00 and the program will begin at 8:00. The Chapter Board will meet at the restaurant from 4:00 to 6:00. Dinner will be \$4.00 per person. Parking is free on Stockholm lot.

Sponsor of the party and program is the Detroit Face Brick Dealers Association — Belden - Stark Brick Co., Century Brick Co., Colonial Brick Co., Kurtz Brick Co., Mason Brick Co., John A. Mercier Brick Co., Steve Nowak Pressed Brick Sales, Inc.; Frederic B. Stevens, Inc., Thomas Brick Co., and Natco Corp.

The program will be in three parts: a film, "Man and Masonry," illustrating the use of structural clay products; a discussion of ultimate costs of building walls, by Theodore Duke, staff engineer, Structural Clay Products Institute, and a talk by Robert C. Turner, Executive Director of the Facing Tile Institute.

John E. Clark, Director of Promotion, SCPI, will be moderator.

Robert F. Hastings, President of the Chapter, points out that, since architecture is a visual art, this informative program should be of interest to all Chapter members, and he adds:

"Technical advances in the building sciences have brought us many new materials and construction methods, making it possible for masonry to be used where it is particularly appropriate and where its unequaled architectural qualities, as well as its economy of installation and upkeep, make it an effective choice."



Stockholm Restaurant, 1410 E. Jefferson, Det.



CLOCKWISE, LEFT—Charles E. Mehornay; George Melcher of Minneapolis; Mrs. Frederick Sevald, Alvin E. Harley, his daughter, Mrs. Jean Voorhees; Mr. Sevald, Amedeo Leone and (center) Mrs. Leone

#### Mackinac Conference, 1960

Talmage C. Hughes, Mr. & Mrs. Herbert Vincent, Ted Seemeyer, Clem Mason



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# THE DETROIT CHAPTER, A. I. A. SECOND ANNUAL AWARDS PROGRAM FOR BUILDINGS COMPLETED DURING THE PREVIOUS CALENDAR YEAR

purpose To recognize and publicize good design by Chapter members.

eligibility

Any building designed by a corporate member of the Chapter and constructed in Michigan during 1959 may be submitted.

Members of the jury are not eligible.

awards

Awards will be based on excellence of design. There will be a first award for "Best Design of the Year." A second award for "Excellent Design," and two additional "Honorable Mentions." Awards will consist of plaques suitable for mounting

on the wall.

submissions Entries shall be mounted on a 20" x 30" sheet of illustration board used vertically. Each submission shall include and be limited to the following:

A) 8" x 10" Photograph of the site plan.

B) 8" x 10" Photograph of the floor plan or plans.

C) 8" x 10" Photograph of the exterior of the building.

D) 8" x 10" typewritten sheet containing information the architect considers pertinent.

E) Optional—One additional 8" x 10" photograph of either the interior or exterior of the building.

Photostats may be submitted, photographs may be in color.

deadline

All submissions must be received at the Detroit Institute of
Arts receiving room by October 3, 1960. Judgment will

take place in time for awards to be presented at the Chap-

ter's October meeting.

jury The previous year's award-winners plus the Chairman of the

Education Committee for the Chapter will serve as jurors. The Jury will be composed of: Herbert L. Hawthorne, A.I.A., Harry S. King, A.I.A., Prof. William Muschenheim, A.I.A.,

Suren Pilafian, A.I.A., Linn Smith, A.I.A.

Talmage C. Hughes, F.A.I.A. will be professional adviser.

entry fee There will be an entry fee of five dollars for each submission.

Checks should be made payable to the Detroit Chapter, A.I.A. and sent under separate cover to Talmage C. Hughes, F.A.I.A.,

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exhibitions Selected Entries will be exhibited at the Detroit Institute of Arts during the month of November. Award-winners will be

requested to prepare additional material for the exhibition.

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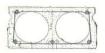
8" X 16" FLEXICORE ROOF SPANS TO 29'-0" FLOOR SPANS (100#LL) 24'-0"



10" X 20" FLEXICORE ROOF SPANS TO 32'-0" FLOOR SPANS (100#LL) 30'-0"



8" X 16" HIGH PRESTRESS FLEXICORE ROOF SPANS TO 32'-0"

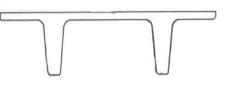


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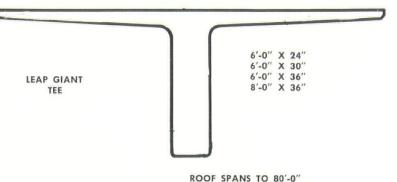
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September '60 Monthly Bulletin

#### BUILDERS & TRADERS EXCHANGE OF

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JOHN L. McGARRIGLE, Asst. Secty.-Mgr. 2210 Park Ave., Detroit 1, Mich.

# Courses Offered for Top Construction Management

THE BUILDERS' AND TRADERS' EX-CHANGE OF DETROIT, in collaboration with the Division of Adult Education: Wayne State University-University of Michigan, has prepared a series of courses for top level management in the construction industry. They are scheduled to begin in the 1960 Fall semester and have been designed as basic to a continuing program. Initially, the courses being offered are Accounting Elements; Advanced Accounting; Construction Law; Financial Management; and Business Management. These

may lead to a number of other courses which promise value over a period of

In developing these courses, prime consideration has been given to the specific application of each subject to the construction industry. Top flight instructors have been recruited from the industry and the faculty of the University.

Education is a continuing process and it is anticipated that this program will attract owners, general managers and

executives from within the construction industry. It is felt that many problems of the industry, which have recently magnified themselves, can be solved or at least alleviated through education which will assist these administrators to improve themselves.

Course descriptions and information on enrollment are being mailed to the Exchange membership but participation is not limited to members. Persons interested in any of the courses can call the office of the Exchange for further information.

# Meet the Staff

PICTURED AT RIGHT is John L. Mc-Garrigle, Assistant Secretary-Manager of the Builders' and Traders' Exchange of Detroit.

Mr. McGarrigle joined the staff of the Exchange in June, 1928. At that time there were approximately two hundred members firms in the organization.

His original duties consisted of working on the advertising staff of the Wolverine Builder, which then was the official organ of the Exchange. He also secured new members for the association; and in 1933 was made head of the daily construction news department.

Presently he is a member of the Board of Directors and Secretary of the Membership Committee. He is instrumental in the constant growth of the Exchange which now boasts nearly sixteen hundred member firms.

Mr. McGarrigle is responsible for the completeness and accuracy of the Buyers' Guide of construction materials and services which is published annually by the Exchange.

John is also active in the phase of the Exchange program which affords the members an opportunity for valuable business contracts such as the bowling leagues and golf outings.



MR. McGARRIGLE

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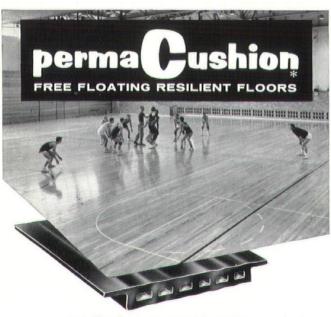
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DURING THE PAST 49 YEARS of operation, the Builders and Traders Exchange of Grand Rapids has been able to develop a great number of services to the Construction Industry of Michigan. We feel that these services are a value to all fields of the industry and should be explained in detail as follows:

#### MAINTENANCE OF PLAN ROOM-

Plans and specifications are filed in our plan room by architects and engineers for the use of our members and any parties interested in them. These plans cover all of the major building projects in the area. We feel this service benefits all branches of the industry and relieves the pressures that have been on the architect and contractors by people using their offices as a plan room.

#### CONSTRUCTION NEWS BULLETIN-

These bulletins are published on Monday, Wednesday and Friday of each week listing projects in Michigan, giving bid dates, bidder's lists, low bidders contract awards and subcontract awards and listing of all building permits for the Greater Grand Rapids area.

#### BUYERS' GUIDE AND MEMBERSHIP ROSTER DIRECTORY-

This guide is published by the Exchange each year and is distributed throughout the state to architects, contractors, public officials and building maintenance personnel.

#### REFERENCE MATERIAL-

City directories, all major city telephone directories, maps and other construction reference material are available in our office for the use of members. Free notary public service and photostat machine are also maintained by the Exchange.

#### BOWLING LEAGUES-

The Exchange sponsors two sanctioned bowling leagues which meet on Friday nights during the bowling season. These leagues have 36 teams which are maintained by members of the association.

#### GREATER MICHIGAN HOME SHOW-

This major exhibition is produced by the Exchange in March of each year to further building, building products and furnishings in Western Michigan.

#### MEMBERSHIP MEETINGS-

Each year, the more than 350 members of the Exchange take part in an annual meeting, summer outings, baseball trip, Thanksgiving party and other general meetings. These meetings bring together the members of the Industry on an informal basis and help to promote good will among the members.

#### COMMITTEE PARTICIPATION-

The Exchange has several standing committees which operate during the year. Namely, Membership, Entertainment, Public Relations, Legislative and Safety to better the construction industry. Some of the projects carried on by these committees are: Six weeks course on Accident Prevention, following all legislation in Michigan and the United States and pointing out to the members good or bad legislation for the industry

#### COMMUNITY SERVICE

In the field of public relations, the Exchange works with City Government, Chamber of Commerce, United Fund, Civil Defense and all other organizations who promote the good of the industry and the nation.

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#### OUR SAFETY PROGRAM:

We organized a Safety Committee in 1950 which has been very active since that time.

Here are a few of the facts:

Over 5000 Safety Bonus Checks were distributed to the Construction workers in this area.

Over 300 Banners were placed on Construction Equipment (Bulldozers, steam shovels, trucks, welding equipment. etc.)

#### "BE SURE — BE SAFE"!

Safety posters supplied by the Insurance companies were placed in work shanties (changed once a month for one vear).

We have had twelve (12) different Safety films at our regular membership meetings with attendance over 200 at each meeting.

Over 200 placards "The Ten Commandments of Safety" have been distributed to the members to be placed on jobs or in their business places.

In our weekly bulletin we have placed safety slogans for the past three (3)

Two (2) Supervisors Safety and Accident Prevention Courses - with 80 men taking this course (1957 and 1959).

We have started a new program the past year - Inspection of Construction Jobs and Sites - once a month - with the idea in mind not only of spotting possible causes of accidents, but to impress upon the contractors and workmen the need for safety-consciousness. A report is made by a Safety Engineer and this report is mailed to the three main contractors on the job, hoping that they will correct the evils and also impress the workers that they must work more safely.

SAFETY IS NOT ONLY THE CON-TRACTORS RESPONSIBILITY - BUT THE WORKERS!!

We know that the workers in many cases will not go along with the contractors on our safety programs.

The contratcors are willing to send supervisors to our Educational Courses and pay their fees - but after they have returned to set-up safety programs they do not get the cooperation from the men on the jobs.

We in the Lansing Construction Industry believe EDUCATION IN SAFETY IS THE ONLY MEANS TO COMBAT ACCIDENTS.

#### SAMPLE REPORT

Following conditions were observed:

(1) In general, housekeeping was very satisfactory considering the conditions.

- (2) Ladder going to scaffold should have been tied down.
- (3) Two men working under or near scaffold should be wearing hard hats loading materials.
- (4) The block metal reforcing (wallock) sticking out could cause eye injury. These should be bent up or protected in some way—also the wallock on scaffold is very dangering. gerous.
- (5) Some boards had nails sticking up—one of our Inspectors stepped on a nail. Men were walking on Scrap Lumber with nails in boards.
- (6) Flamable can had no top. This was not a good can—should have been a standard safety can.
- (7) Scaffolding very good they have planks under legs so not to tip over on soft soil.
- (8) Piling of materials very good.
- (9) It is recommended that a Railing be put around the scaffolding.
- (10) Light Cords or Extension Cords should be three wire (not two). Third wire for ground.
- (11) Twenty (20) ft. ladder found to be split.
- (12) Saw cutter of blocks and bricks should wear goggles.
- (13) Cord going to Saw cutting machine should have covering over wire to protect against damage.
- (14) Piece of plywood found on ground out of balance used as scaffolding.
- (15) (a) Had First Aid Kit and Fire Extinguisher.
- (b) Had First Aid Kid—no Fire Extinguisher.
  - (c) Did not have either First Aid Kit or Fire Extinguisher.

The Committee recommends that all workers should wear Safety Helmets and even Safety Shoes and Glasses when using saw cutting

Accidents causes fall into two major types:

(1) Unsafe Physical or Mechanical Conditions.

(2) Unsafe Acts or Personal Factors.

Unsafe physical or mechanical conditions are the most easily found and corrected. This is readily shown by the number of accident producing conditions which were uncovered in spite of the brief time spent at the job site.

Unsafe Acts are more difficult to uncover and usually require much more time. This time must be spent in observation of the work habits of the employees and the methods of construction being used.

Monthly surprise on-the-job inspections are being held by the Safety Committee of the Lansing Builders and Traders' Exchange to keep their members safety conscious. The group inspects members' construction jobs without giving any warning and look for obvious unsafe conditions. Members have received the inspection reports with great enthusiasm. Reports of conditions on the various jobs are presented only to the owners. Inspection reports cover such items as frayed electric cords, wobbly stepladders, lack of kick-board on scaffolding, need for sanding of icy spots in the area, unused cords strung through hallways, barricades not replaced, etc.

Unsafe Conditions noted: 1-Should have back rail, 2-Locking changes not in place, 3-Ice should be sanded Unsafe Conditions noted: I-Fence open, 2-Toe board needed, 3-Unsafe ladder, 4-No hard hat, 5-This man unsafe-standing on wheelbarrow





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#### **Vinyl Floors**

ALL TYPES OF VINYL FLOORS have certain common characteristics. The following facts are offered to help familiarize specifiers with these general traits. The data in this article may also prove useful in explaining to clients why vinyl floors are specified instead of other, and often less expensive, resilient floors. Such information is exceedingly important in considering long term cost factors such as maintenance and wear-life.

Here are seven useful facts about vinyl floors:

#### UNUSUALLY WIDE RANGE OF DESIGNS AVAILABLE

Vinyl, being thermoplastic, can be processed into particles of almost any shape and made to retain those shapes. As a result, all sorts of design effects can be manufactured with vinyl floors. There are monolithic styles kindred to terrazzos, mosaics, and marbles . . . floors with delicately speckled grainings and large-scale designs . . . effects heretofore unobtainable in other flooring materials. Recently, floors made with translucent and transparent vinyl have attracted favorable attention. Translucent vinyl gives floors extraordinary depth effects, light refractions, and unique decorative beauty.

#### 2. BRIGHTER, MORE PERMANENT COLORS

The use of practically colorless vinyl as a binder permits pigments to show in superior clarity and brilliance, even to the extent of bright or burnished metallic effects. Expressed conversely, the clear vinyl does not mask or cloud the color pigments. Moreover, the vinyl affords better protection for the pigments than most other resilient flooring binders; hence, greater resistance to the effects of chemicals and other harmful substances.

#### 3. CAN BE USED OVER ALL TYPES OF SUBFLOORS

It is well known that vinyl-asbestos and homogeneous vinyl tiles can be installed over subfloors on grade and below grade, as well as above grade. The new alkaliresistant Hydrocord Back permits, for the first time ever, the use of sheet flooring, six feet wide, on and below grade as well as above grade.

# 4. SUPERIOR SURFACE RESISTANCE PERMITS SPECIALIZED APPLICATIONS TO

Vinyl floors provide very good service of under a wide variety of severe wearing

conditions. While lighter colors are susceptible to staining from some foreign substances, excellent resistance to grease, alkalis, detergents, some solvents, some acids and many chemicals makes vinyl floors most suitable for hospitals, schools, cafeterias, commercial and residential kitchens.

#### 5. ULTRA-SMOOTH SURFACE AND HIGH DENSITY EASE MAINTENANCE

Vinyl flooring materials, except when an embossed or textured face is deliberately sought, have extraordinarily smooth surfaces due to lack of porosity—smoother, in fact, than any other flooring surfaces. This makes cleaning, waxing, and day-to-day upkeep easy and economical. And because vinyl floors provide superior surface resistance, special cleaning jobs are seldom necessary.

#### 6. DURABILITY AND INDENTATION RESISTANCE ALSO EXCELLENT

Vinyl is, by nature, exceptionally tough and high in tensile strength. So vinyl flooring materials give superior service under very exacting daily wear. And most types have very good resistance to indentation from furniture and other moving and static loads. This is a valuable asset

for any interior and, combined with the higher abrasion resistance vinyl floors provide, is epecially important for heavytraffic areas.

#### 7. WHAT ABOUT COSTS?

"Raw" vinyl itself is expensive, so a general rule of thumb is that the higher the vinyl content the higher the price of the flooring material. However, other factors contribute imporantly to cost, such as slower, more complicated manufacturing processes to achieve dimensional stability and certain style effects. As an example of cost range: Vinyl Asbestos Tile costs as little as 30¢ per square foot installed; Translucent Vinyl Tiles cost up to \$2.50 per square foot installed. Other vinyl floors are between these two extremes.

Obviously, initial cost is not necessarily the primary consideration for all jobs. True, the lowest priced commodity may provide the service desired in many interiors. In others, the highest priced may be less expensive in the long run. The important thing is to choose the one (be it vinyl or another type of resilient floor) that is most compatible with the short and long range requirements of each job.

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# Advertisers Note:

Forms for November Public Officials' Issue Close October First

#### SHEET METAL CONTRACTORS ASSOCIATION OF DETROIT ESTABLISHES WAYNE STATE UNIVERSITY SCHOLARSHIPS

PROSPECTIVE WAYNE STATE UNIVERSITY STUDENTS will be the recipients of a \$33,000.00 scholarship fund, donated by the SHEET METAL CONTRACTORS' ASSOCIATION OF DETROIT and LOCAL No. 105 of the SHEET METAL WORKERS' INTERNATIONAL ASSOCIATION. The scholarship to be known as the "Sheet Metal Industry Scholarship Fund" is the result of an aunanimous agreement by the Trustees of the Local No. 105 Vacation Accrual fund to dispose of funds accrued during the five years of the Fund's operation.

The local, in agreement with the Sheet Metal Contractors' Association of Detroit, had set up in 1953, a trust fund to receive and disburse certain contributions to be paid into it by the employers to provide vacation pay for those employees who left the employment of a contractor before the date on which they would become eligible for a vacation. Subsequently the article in the agreement, dealing with vacations was altered to provide for direct payments by the employer for vacation accruals upon termination of employment. This terminated the purpose for



Left to right: Charles Morrow, Secretary of the Vacation Accrual Fund; Dr. Clarence B. Hilberry, President of Wayne State University; William J. Rettenmier, President of the Vacation Accrual Fund and Ferdiand Bolle, Jr., President of the Sheet Metal Contractors' Association of Detroit

which the Accrual Fund had been initiated so that, after all efforts to locate any potential claimants to the assets of the Fund had been exhausted, the balance of \$33,000.00 was, by assent from the Circuit Court in Chancery, disposed of as scholarships.

All children of members of local No. 105 and of Employers, in agreement with

local No. 105, are potentially eligible to these scholarships. William J. Rettenmier, President of the Vacation Accrual Fund; Charles Morrow, Secretary of the Fund and Ferdiand Bolle, Jr., President of the Sheet Metal Contractors' Association of Detroit, presented the check to Dr. Clarence B. Hilberry, President of Wayne State University.



Left to right: Charles Burchenal, V. P. Cambridge Tile Co.; Jack Bruny, Bruny Brothers; Louis Fumagalli, Louis Tile Co.; Kenneth Earl, Pres., Tile Contractors Association of America, Inc. and John Lanzetta, Michigan Tile & Marble Co.

Over one hundred architects and school board representatives were present at a recent cocktail party and buffet dinner sponsored by the Detroit Ceramic Tile Contractors Association and held at beautiful Showcase, Inc., Birmingham, Michigan.

The purpose of this gathering was to demonstrate the new "Thin-Set" methods of applying Ceramic Tile directly to masonry and cement plaster surfaces and to make known the savings that can be affected by this method of installation.

Walls of competing materials were shown and cost data was distributed

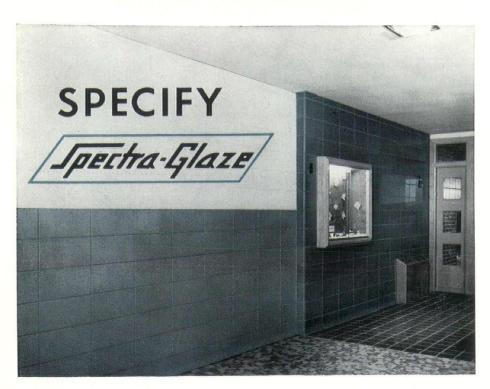
# ARCHITECTS ATTEND "THIN - SET" CERAMIC TILE DEMONSTRATION

giving breakdowns of comparative prices. Figures showed that the architecturally beautiful Ceramic Tile finishes can be installed at costs substantially lower than other materials of less desirable appearance.

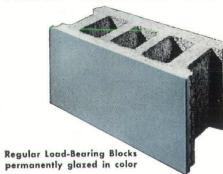
The Detroit Ceramic Tile Contractors Association and its members will answer all inquiries regarding the advantages of Ceramic Tile. Architects and school board representatives are urged to ask for this up-to-date information. Copies of the comparative cost data will be mailed on request.—Contact your local Ceramic Tile Contractor.







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#### Gerald M. Merritt

Gerald Millington Merritt, AIA, prominent Detroit architect, passed away on August 10, of a heart ailment, in Gaylord Hospital, Gaylord, Michigan. He was 56 years of age.

Mr. Merritt was born in Canada, of American parents, on September 2, 1903. His early education was received there and he graduated in architeture from McGill University, in Montreal, in 1925.

From 1927 to 1930 he was with the late F. H. Spier, of Detroit, with whom he became a partner. From 1930 until his passing he was a member of the Detroit firm of Merritt and Cole, Architects. The firm, with offices at 7376 Grand River Avenue, has done many fine churches and schools in Michigan and had gained a reputation of high character.

Mr. Merritt was a member of The American Institute of Architects, its Detroit Chapter and the Michigan Society of Architects. He was active in the Graduate Society of McGill University, Detroit - Windsor Branch, having served as its Secretary-Treasurer, Vice President and President.

Surviving are his wife Juanita, a daughter Barbara and two sons, Gordon and Gerald, his mother, two brothers, a sister and one grand-son.

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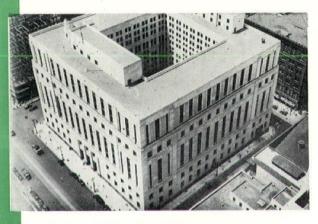


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